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U.S. Department of Commerce Patent and Trademark Office						Complete	if Known OIP
	STATEME	ATION DIS ENT BY AP s many sheets a	PLIC	CANT	Application Number: Filing Date: First Named Inventor: Group Art Unit: Examiner Name:	10/768,977 January 30, 2004 Stephen ARNOLD 1632. Not yet assigned	APR 1 3 2005 \$
	Sheet	1	of	2	Attorney Docket No.:	Poly-50/APP	RADEMARY.

	U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	U.S. Patent Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines where relevant Passages or Figures appear	
	AA	4,169,804	10/02/1979	YAPEL, Jr.		
	AB	5,231,533	07/27/1993	GONOKAMI et al.		
	AC	5,496,997	03/05/1996	POPE		
	AD	5,786,219	07/28/1998	ZHANG et al.		
	AE	6,266,459	07/24/2001	WALT et al.		
-	AF	US 2001/0033587 A1	10/25/2001	PAINTER et al.		
	AG	US-2002/0037132 A1	03/28/2002	SERCEL et al.		
	AH	US-2002/0041730 A1	04/11/2002	SERCEL et al.		
	ΑĪ	US-2002/0044739 A1	04/18/2002	VAHALA et al.		
	AJ	6,389,197	05/14/2002	ILTCHENKO et al.		
	AK	US 2002/0080842 A1	06/27/2002	AN et al.		
	AL	US-2002/0081055 A1	06/27/2002	PAINTER et al.		
	AM	US-2002/0122615 A1	09/05/2002	PAINTER et al.		
	AN	6,490,039	12/03/2002	MALEKI et al.		
	AO	6,583,399	06/24/2003	HUNZIKER et al.		
	ļ					

Examiner Initials*	Cite No.1	Foreign Patent Document  Office <sup>3</sup> Number <sup>4</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	L <sub>k</sub>
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Examiner	/Robert T. Crow/	Date	06/21/2010
Signature	TRODOR T. OTOW	Considered	00/21/2010

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

I Unique citation designation number. 2 See attached kinds of U.S. Patent Documents. 3 Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16, if possible. 6 Applicant is to place a check mark here if English language translation is attached.

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(modified PTO/SB/08A) U.S. Department of Commerce Complete if Known Patent and Trademark Office Application Number: 10/768,977 INFORMATION DISCLOSURE Filing Date: January 30, 2004 STATEMENT BY APPLICANT First Named Inventor: Stephen ARNOLD (use as many sheets as necessary) Group Art Unit: 1632 Crow, Robert T. Examiner Name: Net-yet-assigned 2 of 2 Attorney Docket No.: Poly-50/APP Sheet

		OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume, issue number(s), publisher, country, where published, source	T <sup>2</sup>
	BA	A. Serpengüzel, S. Arnold and G. Griffel, "Excitation of resonances of microspheres on an optical fiber," OPTICS LETTERS, Vol. 20, No. 7, pp. 654-656, (April 1995).	
	BB	S. Arnold, "Microspheres, Photonic Atoms and the Physics of Nothing," <u>American Scientist</u> , Volume 89, pp. 414-421 (September-October 2001).	
	ВС	Vollmer, Frank; Arnold, Stephen; Braun, Dieter; Teraoka, Iwao; "Multiplexed DNA Quantification by Spectroscopic Shift of Two Microsphere Cavities," Biophysical Journal, Volume 85, September 2003 (1974-1979).	
	BD	Cai, Ming; Hunziker, Guido; Vahala, Kerry; "Fiber-Optic Ad-Drop Device Based on a Silica Microsphere-Whispering Gallery Mode System," IEEE Photonics Technology Letters, Volume 11, No. 6, (June, 1999)	
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Examiner	/D-1/	Date	06/21/2010
Signature	/Robert 1. Crow/	Considered	00/21/2010

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